

OPINION 1738

***Mopsea* Lamouroux, 1816 (Cnidaria, Anthozoa): *Isis encrinula* Lamarck, 1815 designated as the type species**

Ruling

(1) Under the plenary powers all previous fixations of type species for the nominal genus *Mopsea* Lamouroux, 1816 are hereby set aside and *Isis encrinula* Lamarck, 1815 is designated as the type species.

(2) The name *Mopsea* Lamouroux, 1816 (gender: feminine), type species by designation under the plenary powers in (1) above *Isis encrinula* Lamarck, 1815, is hereby placed on the Official List of Generic Names in Zoology.

(3) The name *encrinula* Lamarck, 1815, as published in the binomen *Isis encrinula* (specific name of the type species of *Mopsea* Lamouroux, 1816) and as defined by the lectotype (specimen labelled '*Isis encrinula*, Lk. *Mopsea verticillaris*. Lamx. De La N[ouv]elle Hollande par MM Péron and Lesueur 1809' in the Muséum National d'Histoire Naturelle, Paris, illustrated and described by Bayer & Stefani, 1987), designated by Alderslade (1992), is hereby placed on the Official List of Specific Names in Zoology.

History of Case 2788

An application for the designation of *Isis encrinula* Lamarck, 1815 as the type species of *Mopsea* Lamouroux, 1816 was received from Dr Philip Alderslade (*Northern Territory Museum of Arts and Sciences, Darwin, Australia*) on 31 August 1990. After correspondence the case was published in BZN 49: 104–108 (June 1992). Notice of the case was sent to appropriate journals.

Decision of the Commission

On 1 March 1993 the members of the Commission were invited to vote on the proposals published in BZN 49: 107. At the close of the voting period on 1 June 1993 the votes were as follows:

Affirmative votes — 25: Bayer, Bock, Bouchet, Cocks, Cogger, Corliss, Dupuis, Hahn, Halvorsen, Heppell, Holthuis, Kabata, Kraus, Lehtinen, Macpherson, Mahnert, Martins de Souza, Minelli, Nielsen, Nye, Savage, Schuster, Štys, Trjapitzin, Willink

Negative votes — 1: Thompson.

No votes were received from Starobogatov and Uéno.

Ride was on leave of absence.

Thompson considered the application to be unnecessary because there were valid type species designations for *Mopsea* Lamouroux, 1816 which predated that of *Isis dichotoma* Linnaeus, 1758 by Milne Edwards & Haime (1850), such as that by Dujardin ([1846], p. 342). The latter designated the originally included nominal species *M. verticillata* Lamouroux, 1816 as the type, and at the same time mentioned the synonymy of *M. verticillata* and *I. encrinula* Lamarck, 1815.

Dujardin, F. [1846]. *Mopsea*. P. 342 in d'Orbigny, C. (Ed.), *Dictionnaire universel d'histoire naturelle*, vol. 8. 766 pp. Paris.

Original references

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

encrinula, *Isis*, Lamarck, 1815, *Mémoires du Muséum d'Histoire Naturelle*, **1**: 415.

Mopsea Lamouroux, 1816, *Histoire des Polypiers coralligènes flexibles, vulgairement nommés Zoophytes*, p. 465.

The following is the reference for the designation of the lectotype of *Isis encrinula* Lamarck, 1815:

Alderslade, P. 1992. *BZN* **49**: 104.

The following is the reference for the description and illustration of *Isis encrinula* Lamarck, 1815:

Bayer, F. M. & Stefani, J. 1987. *Bulletin du Muséum National d'Histoire Naturelle*, (4)**9**(A,1): pl. 18, fig. 1.